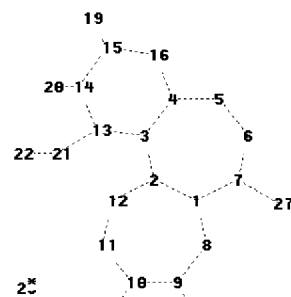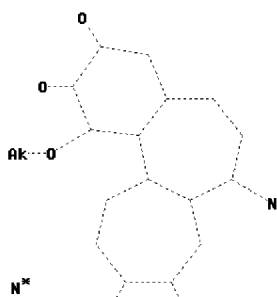# Structures uploaded into STN REGISTRY
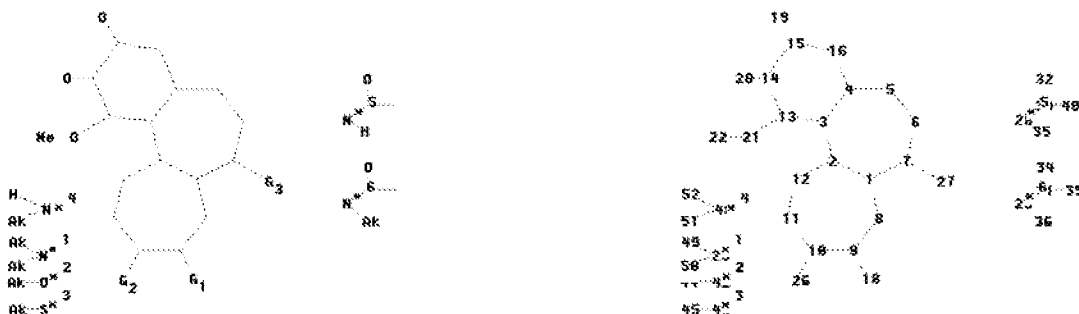
Uploading L1.str


```
chain nodes :
18  19  20  21  22  26
ring nodes :
1  2  3  4  5  6  7  8  9  10  11  12  13  14  15  16
ring/chain nodes :
23  27
chain bonds :
7-27  9-18  10-26  13-21  14-20  15-19  21-22
ring bonds :
1-2  1-7  1-8  2-3  2-12  3-4  3-13  4-5  4-16  5-6  6-7  8-9  9-10
10-11  11-12
13-14  14-15  15-16
exact/norm bonds :
1-2  1-7  1-8  2-3  2-12  3-4  3-13  4-5  4-16  5-6  6-7  7-27  8-9  9-
10  9-18
10-11  10-26  11-12  13-14  13-21  14-15  14-20  15-16  15-19  21-22


G1:O,S

G2:O,S

Match level :
1:Atom   2:Atom   3:Atom   4:Atom   5:Atom   6:Atom   7:Atom   8:Atom   9:Atom
10:Atom
11:Atom   12:Atom   13:Atom   14:Atom   15:Atom   16:Atom   18:CLASS
19:CLASS   20:CLASS   21:CLASS   22:CLASS
23:CLASS   26:CLASS   27:CLASS
```

Uploading L11.str

```
chain nodes :
18  19  20  21  22  23  26  27  28  29  30  31  32  34  35  36  39  40
42  43  44
45  48  49  50  51  52
ring nodes :
1  2  3  4  5  6  7  8  9  10  11  12  13  14  15  16
chain bonds :
7-27  9-18  10-26  13-21  14-20  15-19  21-22  23-49  23-50  28-30  28-
35  29-31
29-36  30-32  30-40  31-34  31-39  42-44  43-45  48-51  48-52
ring bonds :
1-2  1-7  1-8  2-3  2-12  3-4  3-13  4-5  4-16  5-6  6-7  8-9  9-10
10-11  11-12
13-14  14-15  15-16
exact/norm bonds :
1-2  1-7  1-8  2-3  2-12  3-4  3-13  4-5  4-16  5-6  6-7  7-27  8-9  9-
10  9-18
10-11  10-26  11-12  13-14  13-21  14-15  14-20  15-16  15-19  21-22
23-49  23-50  28-30  28-35  29-31
29-36  30-32  30-40  31-34  31-39  42-44  43-45  48-51  48-52


G1:O,S

G2:NH2,[*1],[*2],[*3],[*4]

G3:[*5],[*6]

Connectivity :
32:1 E exact RC ring/chain  44:1 E exact RC ring/chain  45:1 E exact RC
ring/chain

Match level :
1:Atom  2:Atom  3:Atom  4:Atom  5:Atom  6:Atom  7:Atom  8:Atom  9:Atom
10:Atom
11:Atom  12:Atom  13:Atom  14:Atom  15:Atom  16:Atom  18:CLASS
```

```
19:CLASS   20:CLASS   21:CLASS   22:CLASS
23:CLASS   26:CLASS   27:CLASS   28:CLASS   29:CLASS   30:CLASS   31:CLASS
32:CLASS   34:CLASS   35:CLASS
36:CLASS   39:CLASS   40:CLASS   42:CLASS   43:CLASS   44:CLASS   45:CLASS
48:CLASS   49:CLASS   50:CLASS
51:CLASS   52:CLASS
Generic attributes :
36:
Number of Carbon Atoms : less than 7
44:
Number of Carbon Atoms : less than 7
45:
Number of Carbon Atoms : less than 7
```
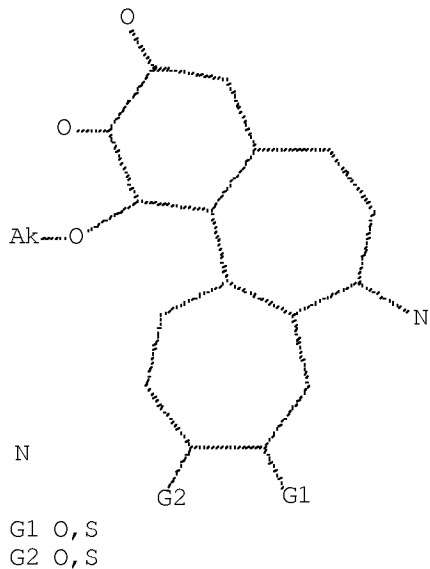
Structure search history

```
=> d stat query L85
L1              STR
```

```
        O
         ‖
      ⬡
   O
  ⬡
Ak—O
                    N

  N
    G2    G1
```

G1 O,S
G2 O,S

```
Structure attributes must be viewed using STN Express query
preparation.
L3          1235 SEA FILE=REGISTRY SSS FUL L1
L8           135 SEA FILE=REGISTRY SPE=ON   ABB=ON   PLU=ON   (106420-93-
3/BI OR
                 1197-10-0/BI OR 121-91-5/BI OR 123065-60-1/BI OR
124038-37-5/BI
                  OR 140215-42-5/BI OR 14282-64-5/BI OR 14282-65-6/BI OR
                 14282-78-1/BI OR 14300-67-5/BI OR 1459-93-4/BI OR 147-
93-3/BI
                 OR 149492-32-0/BI OR 153599-45-2/BI OR 1583-65-9/BI OR
                 167630-15-1/BI OR 1677-25-4/BI OR 17449-48-8/BI OR
193953-02-5/
                 BI OR 23806-24-8/BI OR 2672-58-4/BI OR 268232-16-2/BI
OR
                 272130-46-8/BI OR 2730-71-4/BI OR 2731-16-0/BI OR
28286-79-5/BI
                  OR 28686-90-0/BI OR 320730-08-3/BI OR 327-95-7/BI OR
33069-62-
                 4/BI OR 3476-50-4/BI OR 34841-13-9/BI OR 40061-55-0/BI
OR
                 4009-98-7/BI OR 403-15-6/BI OR 41337-81-9/BI OR 4282-
31-9/BI
                 OR 4282-34-2/BI OR 4670-56-8/BI OR 478361-75-0/BI OR
478362-04-
                 8/BI OR 481075-37-0/BI OR 481075-38-1/BI OR 52178-50-
4/BI OR
```

```
                  530145-16-5/BI OR 54796-51-9/BI OR 59961-15-8/BI OR
616-44-4/BI
                   OR 63024-77-1/BI OR 6338-41-6/BI OR 636-53-3/BI OR 64-
86-8/BI
                  OR 660416-37-5/BI OR 67853-03-6/BI OR 69-72-7/BI OR
723334-03-0
                  /BI OR 76129-11-8/BI OR 775545-30-7/BI OR 779-72-6/BI
OR
                  80235-10-5/BI OR 816449-20-4/BI OR 816449-21-5/BI OR
816449-22-
                  6/BI OR 816449-23-7/BI OR 816449-24-8/BI OR 816449-25-
9/BI OR
                  816449-26-0/BI OR 816449-27-1/BI OR 816449-28-2/BI OR
816449-29
                  -3/BI OR 816449-30-6/BI OR 816449-31-7/BI OR 816449-32-
8/BI OR
                  816449-33-9/BI OR 816449-34-0/BI OR 816449-35-1/BI OR
816449-36
                  -2/BI OR 816449-37-3/BI OR 816449-38-4/BI OR 816449-39-
5/BI OR
                  816449-40-8/BI OR 816449-41-9/BI OR 816449-42-0/BI OR
816449-43
                  -1/BI OR 816449-44-2/BI OR 816449-45-3/BI OR 816449-46-
4/BI OR
                  816449-47-5/BI OR 816449-48-6/BI OR 816449-49-7/BI OR
816449-50
                  -0/BI OR 816449-51-1/BI OR 816449-52-2/BI OR 816449-53-
3/BI OR
                  816449-54-4/BI OR 816449-55-5/BI OR 816449-56-6/BI OR
816449-57
                  -7/BI OR 816449-58-8/BI OR 816449-59-9/BI OR 816449-60-
2/BI OR
                  816449-61-3/BI OR 816449-62-4/BI OR 81644
L9           48 SEA FILE=REGISTRY SPE=ON  ABB=ON  PLU=ON  L8 AND L3
L10           4 SEA FILE=HCAPLUS SPE=ON  ABB=ON  PLU=ON  L9
L11             STR

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY -  AVAILABLE VIA OFFLINE
PRINT *

Structure attributes must be viewed using STN Express query
preparation.
L13         951 SEA FILE=REGISTRY SUB=L3 SSS FUL L11
L14         111 SEA FILE=HCAPLUS SPE=ON  ABB=ON  PLU=ON  L13
L15          70 SEA FILE=HCAPLUS SPE=ON  ABB=ON  PLU=ON  L14 AND
(AY<2004 OR
                  PY<2004 OR PRY<2004 OR REVIEW/DT)
L16          18 SEA FILE=HCAPLUS SPE=ON  ABB=ON  PLU=ON  L15 AND
(THU/RL OR
                  DGN/RL OR DMA/RL OR PAC/RL OR PKT/RL OR ADV OR NPO/RL)
L17        8919 SEA FILE=HCAPLUS SPE=ON  ABB=ON  PLU=ON
COLCHICINE+NT,PFT/CT
L18       35832 SEA FILE=HCAPLUS SPE=ON  ABB=ON  PLU=ON
ANGIOGENESIS+NT,PFT/CT

L19        3776 SEA FILE=HCAPLUS SPE=ON  ABB=ON  PLU=ON  "PROLIFERATIVE
                  DISEASE"+NT,PFT/CT
```

```
L20        201353 SEA FILE=HCAPLUS SPE=ON   ABB=ON   PLU=ON
CANCER+NT,PFT/CT
L21        187481 SEA FILE=HCAPLUS SPE=ON   ABB=ON   PLU=ON
TUMORS+NT,PFT/CT
L22         45959 SEA FILE=HCAPLUS SPE=ON   ABB=ON   PLU=ON
CARCINOGENESIS+NT,PFT/
              CT
L23        204314 SEA FILE=HCAPLUS SPE=ON   ABB=ON   PLU=ON
NEOPLASMS+NT,PFT/CT
L24        255842 SEA FILE=HCAPLUS SPE=ON   ABB=ON   PLU=ON   "ANTICANCER
AGENTS"+NT
              ,PFT/CT
L25           42 SEA FILE=HCAPLUS SPE=ON   ABB=ON   PLU=ON   L15 AND ((L17
OR L18
              OR L19 OR L20 OR L21 OR L22 OR L23 OR L24))
L26            5 SEA FILE=HCAPLUS SPE=ON   ABB=ON   PLU=ON   L25 AND
("HUVEC" OR
              HUVEC? OR "ANGIOGENESIS" OR ANGIOGEN? OR
PROLIFERAT?)(L)(CANCER
              ? OR CARCIN? OR TUMO? OR NEOPLAS? OR MALIGN? OR
METASTA?)
L27            4 SEA FILE=HCAPLUS SPE=ON   ABB=ON   PLU=ON   L25 AND
("HUVEC" OR
              HUVEC? OR "ANGIOGENESIS" OR ANGIOGEN? OR
PROLIFERAT?)(L)(ANTI?
              OR ANTI?(W)(CANCER? OR CARCIN? OR NEOPLAS? OR TUMO? OR
              PROLIFERAT?))
L28            3 SEA FILE=HCAPLUS SPE=ON   ABB=ON   PLU=ON   L25 AND
("HUVEC" OR
              HUVEC? OR "ANGIOGENESIS" OR ANGIOGEN? OR PROLIFERAT? OR
              VASCUL? OR BLOOD?(2A)SUPPL?)(L)(COLCHICIN? OR
COLCHICIN?(3A)(AN
              ALOG? OR DERIVAT? OR PHARMAC? OR MODIF? OR CONJUGAT?))
L29            3 SEA FILE=HCAPLUS SPE=ON   ABB=ON   PLU=ON   L16 AND (L26
OR L27
              OR L28)
L30           16 SEA FILE=HCAPLUS SPE=ON   ABB=ON   PLU=ON   L16 AND L25
L31           20 SEA FILE=HCAPLUS SPE=ON   ABB=ON   PLU=ON   L16 OR (L26 OR
L27 OR
              L28 OR L29 OR L30)
L32           21 SEA FILE=HCAPLUS SPE=ON   ABB=ON   PLU=ON   L10 OR L31
L33            3 SEA FILE=REGISTRY SPE=ON   ABB=ON   PLU=ON   L8 AND L13
L34            1 SEA FILE=HCAPLUS SPE=ON   ABB=ON   PLU=ON   L33
L35           21 SEA FILE=HCAPLUS SPE=ON   ABB=ON   PLU=ON   L32 OR L34
L36           50 SEA FILE=HCAPLUS SPE=ON   ABB=ON   PLU=ON   L15 NOT L35
L37            9 SEA FILE=HCAPLUS SPE=ON   ABB=ON   PLU=ON   L36 AND (DRUG?
OR
              PRODRUG? OR PHARMAC? OR THERAP? OR BIOAVAIL?)
L38           30 SEA FILE=HCAPLUS SPE=ON   ABB=ON   PLU=ON   L35 OR L37
L74           16 SEA FILE=HCAPLUS SPE=ON   ABB=ON   PLU=ON   L15 NOT (L17
OR
              "COLCHICINE" OR COLCHICIN?)
L75            5 SEA FILE=HCAPLUS SPE=ON   ABB=ON   PLU=ON   L16 NOT (L17
OR
              "COLCHICINE" OR COLCHICIN?)
L76            0 SEA FILE=HCAPLUS SPE=ON   ABB=ON   PLU=ON   L10 NOT (L17
OR
```

```
                   "COLCHICINE" OR COLCHICIN?)
L77           16 SEA FILE=HCAPLUS SPE=ON  ABB=ON  PLU=ON  (L74 OR L75 OR
L76)
L78            5 SEA FILE=HCAPLUS SPE=ON  ABB=ON  PLU=ON  L77 AND ((L18
OR L19
                   OR L20 OR L21 OR L22 OR L23 OR L24) OR ANGIOGEN? OR
VASCUL? OR
                   CANCER? OR CARCIN? OR NEOPLAS? OR TUMO? OR MALIGN?)
L79           16 SEA FILE=HCAPLUS SPE=ON  ABB=ON  PLU=ON  (L77 OR L78)
L80           11 SEA FILE=HCAPLUS SPE=ON  ABB=ON  PLU=ON  L79 AND L38
L81           20 SEA FILE=HCAPLUS SPE=ON  ABB=ON  PLU=ON  L38 AND
((COLCHICIN?
                   OR THIOCOLCHICIN?)(5A)(DERIVAT? OR LABIL? OR BIOAVAIL?
OR
                   MODIF? OR ANALOG? OR CONJUGAT?))
L82           33 SEA FILE=HCAPLUS SPE=ON  ABB=ON  PLU=ON  L79 OR L80 OR
L81
L83            1 SEA FILE=REGISTRY SPE=ON  ABB=ON  PLU=ON  COLCHICINE/CN
L84          951 SEA FILE=REGISTRY SPE=ON  ABB=ON  PLU=ON  L13 NOT L83
L85           33 SEA FILE=HCAPLUS SPE=ON  ABB=ON  PLU=ON  L82 AND L84
```

Full search history

```
=> d his full

        (FILE 'HOME' ENTERED AT 12:17:01 ON 04 OCT 2010)

        FILE 'REGISTRY' ENTERED AT 12:17:23 ON 04 OCT 2010
L1              STRUCTURE UPLOADED
                D L1
L2           50 SEA SSS SAM L1
L3         1235 SEA SSS FUL L1
                SAVE TEMP L3 SZN615STL1/A

        FILE 'HCAPLUS' ENTERED AT 12:19:24 ON 04 OCT 2010
L4          171 SEA SPE=ON   ABB=ON   PLU=ON   L3
L5          117 SEA SPE=ON   ABB=ON   PLU=ON   L4 AND (AY<2004 OR PY<2004
OR
                PRY<2004 OR REVIEW/DT)
L6           24 SEA SPE=ON   ABB=ON   PLU=ON   L5 AND (THU/RL OR DGN/RL OR
DMA/RL
                OR PAC/RL OR PKT/RL OR ADV/RL)
                E US 2007-0179143/PN
L7            1 SEA SPE=ON   ABB=ON   PLU=ON   US 2007-0179143/PN
                D L7
                D SCAN
                SEL RN

        FILE 'REGISTRY' ENTERED AT 12:21:48 ON 04 OCT 2010
L8          135 SEA SPE=ON   ABB=ON   PLU=ON   (106420-93-3/BI OR 1197-10-
0/BI OR
                121-91-5/BI OR 123065-60-1/BI OR 124038-37-5/BI OR
140215-42-5/
                BI OR 14282-64-5/BI OR 14282-65-6/BI OR 14282-78-1/BI
OR
                14300-67-5/BI OR 1459-93-4/BI OR 147-93-3/BI OR 149492-
32-0/BI
                OR 153599-45-2/BI OR 1583-65-9/BI OR 167630-15-1/BI OR
                1677-25-4/BI OR 17449-48-8/BI OR 193953-02-5/BI OR
23806-24-8/B
                I OR 2672-58-4/BI OR 268232-16-2/BI OR 272130-46-8/BI
OR
                2730-71-4/BI OR 2731-16-0/BI OR 28286-79-5/BI OR 28686-
90-0/BI
                OR 320730-08-3/BI OR 327-95-7/BI OR 33069-62-4/BI OR
3476-50-4/
                BI OR 34841-13-9/BI OR 40061-55-0/BI OR 4009-98-7/BI OR
                403-15-6/BI OR 41337-81-9/BI OR 4282-31-9/BI OR 4282-
34-2/BI
                OR 4670-56-8/BI OR 478361-75-0/BI OR 478362-04-8/BI OR
                481075-37-0/BI OR 481075-38-1/BI OR 52178-50-4/BI OR
530145-16-
                5/BI OR 54796-51-9/BI OR 59961-15-8/BI OR 616-44-4/BI
OR
                63024-77-1/BI OR 6338-41-6/BI OR 636-53-3/BI OR 64-86-
8/BI OR
                660416-37-5/BI OR 67853-03-6/BI OR 69-72-7/BI OR
```

723334-03-0/BI
                   OR 76129-11-8/BI OR 775545-30-7/BI OR 779-72-6/BI OR
80235-10-
                   5/BI OR 816449-20-4/BI OR 816449-21-5/BI OR 816449-22-
6/BI OR
                   816449-23-7/BI OR 816449-24-8/BI OR 816449-25-9/BI OR
816449-26
                   -0/BI OR 816449-27-1/BI OR 816449-28-2/BI OR 816449-29-
3/BI OR
                   816449-30-6/BI OR 816449-31-7/BI OR 816449-32-8/BI OR
816449-33
                   -9/BI OR 816449-34-0/BI OR 816449-35-1/BI OR 816449-36-
2/BI OR
                   816449-37-3/BI OR 816449-38-4/BI OR 816449-39-5/BI OR
816449-40
                   -8/BI OR 816449-41-9/BI OR 816449-42-0/BI OR 816449-43-
1/BI OR
                   816449-44-2/BI OR 816449-45-3/BI OR 816449-46-4/BI OR
816449-47
                   -5/BI OR 816449-48-6/BI OR 816449-49-7/BI OR 816449-50-
0/BI OR
                   816449-51-1/BI OR 816449-52-2/BI OR 816449-53-3/BI OR
816449-54
                   -4/BI OR 816449-55-5/BI OR 816449-56-6/BI OR 816449-57-
7/BI OR
                   816449-58-8/BI OR 816449-59-9/BI OR 816449-60-2/BI OR
816449-61
                   -3/BI OR 816449-62-4/BI OR 81644
L9   48 SEA SPE=ON ABB=ON PLU=ON L8 AND L3

     FILE 'HCAPLUS' ENTERED AT 12:22:58 ON 04 OCT 2010
L10   4 SEA SPE=ON ABB=ON PLU=ON L9
               D L10 1-4 AU
               D L10 1-4 TI

     FILE 'STNGUIDE' ENTERED AT 12:24:47 ON 04 OCT 2010

     FILE 'REGISTRY' ENTERED AT 12:36:47 ON 04 OCT 2010
L11   STRUCTURE UPLOADED
               D L11
L12   40 SEA SUB=L3 SSS SAM L11
L13   951 SEA SUB=L3 SSS FUL L11
               SAVE TEMP L13 SZN615STL11/A

     FILE 'HCAPLUS' ENTERED AT 12:39:27 ON 04 OCT 2010
L14   111 SEA SPE=ON ABB=ON PLU=ON L13
L15   70 SEA SPE=ON ABB=ON PLU=ON L14 AND (AY<2004 OR PY<2004
OR
               PRY<2004 OR REVIEW/DT)
L16   18 SEA SPE=ON ABB=ON PLU=ON L15 AND (THU/RL OR DGN/RL
OR
               DMA/RL OR PAC/RL OR PKT/RL OR ADV OR NPO/RL)

     FILE 'STNGUIDE' ENTERED AT 12:43:12 ON 04 OCT 2010

     FILE 'HCAPLUS' ENTERED AT 12:46:11 ON 04 OCT 2010
               E COLCHICINE/CT

```
L17         8919 SEA SPE=ON   ABB=ON   PLU=ON   COLCHICINE+NT,PFT/CT
                 E ANGIOGENESIS/CT
L18        35832 SEA SPE=ON   ABB=ON   PLU=ON   ANGIOGENESIS+NT,PFT/CT
                 E PROLIFERATIVE DISEASE/CT
L19         3776 SEA SPE=ON   ABB=ON   PLU=ON   "PROLIFERATIVE
DISEASE"+NT,PFT/CT
                 E CANCER/CT
L20       201353 SEA SPE=ON   ABB=ON   PLU=ON   CANCER+NT,PFT/CT
                 E TUMORS/CT
L21       187481 SEA SPE=ON   ABB=ON   PLU=ON   TUMORS+NT,PFT/CT
                 E CARCINOGENESIS/CT
L22        45959 SEA SPE=ON   ABB=ON   PLU=ON   CARCINOGENESIS+NT,PFT/CT
                 E NEOPLASMS/CT
L23       204314 SEA SPE=ON   ABB=ON   PLU=ON   NEOPLASMS+NT,PFT/CT
                 E ANTICANCER AGENTS/CT
L24       255842 SEA SPE=ON   ABB=ON   PLU=ON   "ANTICANCER
AGENTS"+NT,PFT/CT
L25           42 SEA SPE=ON   ABB=ON   PLU=ON   L15 AND ((L17 OR L18 OR L19
OR L20
                     OR L21 OR L22 OR L23 OR L24))
L26            5 SEA SPE=ON   ABB=ON   PLU=ON   L25 AND ("HUVEC" OR HUVEC?
OR
                     "ANGIOGENESIS" OR ANGIOGEN? OR PROLIFERAT?)(L)(CANCER?
OR
                     CARCIN? OR TUMO? OR NEOPLAS? OR MALIGN? OR METASTA?)
L27            4 SEA SPE=ON   ABB=ON   PLU=ON   L25 AND ("HUVEC" OR HUVEC?
OR
                     "ANGIOGENESIS" OR ANGIOGEN? OR PROLIFERAT?)(L)(ANTI? OR
                     ANTI?(W)(CANCER? OR CARCIN? OR NEOPLAS? OR TUMO? OR
PROLIFERAT?
                     ))
L28            3 SEA SPE=ON   ABB=ON   PLU=ON   L25 AND ("HUVEC" OR HUVEC?
OR
                     "ANGIOGENESIS" OR ANGIOGEN? OR PROLIFERAT? OR VASCUL?
OR
                     BLOOD?(2A)SUPPL?)(L)(COLCHICIN? OR
COLCHICIN?(3A)(ANALOG? OR
                     DERIVAT? OR PHARMAC? OR MODIF? OR CONJUGAT?))
                     D L28 1-3 TI
L29            3 SEA SPE=ON   ABB=ON   PLU=ON   L16 AND (L26 OR L27 OR L28)
L30           16 SEA SPE=ON   ABB=ON   PLU=ON   L16 AND L25
L31           20 SEA SPE=ON   ABB=ON   PLU=ON   L16 OR (L26 OR L27 OR L28
OR L29
                     OR L30)
                     D L31 1-20 TI
L32           21 SEA SPE=ON   ABB=ON   PLU=ON   L10 OR L31

     FILE 'REGISTRY' ENTERED AT 12:56:46 ON 04 OCT 2010
L33            3 SEA SPE=ON   ABB=ON   PLU=ON   L8 AND L13
                     D SCAN

     FILE 'HCAPLUS' ENTERED AT 12:57:06 ON 04 OCT 2010
L34            1 SEA SPE=ON   ABB=ON   PLU=ON   L33
                     D L34 1 TI

     FILE 'STNGUIDE' ENTERED AT 12:57:19 ON 04 OCT 2010
```

```
     FILE 'HCAPLUS' ENTERED AT 13:08:21 ON 04 OCT 2010
L35          21 SEA SPE=ON  ABB=ON  PLU=ON  L32 OR L34


     FILE 'STNGUIDE' ENTERED AT 13:08:37 ON 04 OCT 2010


     FILE 'HCAPLUS' ENTERED AT 13:09:02 ON 04 OCT 2010
L36          50 SEA SPE=ON  ABB=ON  PLU=ON  L15 NOT L35
L37           9 SEA SPE=ON  ABB=ON  PLU=ON  L36 AND (DRUG? OR PRODRUG?
OR
                PHARMAC? OR THERAP? OR BIOAVAIL?)
L38          30 SEA SPE=ON  ABB=ON  PLU=ON  L35 OR L37
                D L37 1-9 TI


     FILE 'STNGUIDE' ENTERED AT 13:13:05 ON 04 OCT 2010


     FILE 'HCAPLUS' ENTERED AT 13:20:41 ON 04 OCT 2010
                E KIM M?/AU
L39       25056 SEA SPE=ON  ABB=ON  PLU=ON  KIM M?/AU
                E CHUN K?/AU
L40         661 SEA SPE=ON  ABB=ON  PLU=ON  CHUN K?/AU
                E CHOI J?/AU
L41       20404 SEA SPE=ON  ABB=ON  PLU=ON  CHOI J?/AU
                E JOE B?/AU
L42          72 SEA SPE=ON  ABB=ON  PLU=ON  JOE B?/AU
                E PARK S?/AU
L43       38061 SEA SPE=ON  ABB=ON  PLU=ON  PARK S?/AU
                E KIM K?/AU
L44       35154 SEA SPE=ON  ABB=ON  PLU=ON  KIM K?/AU
                E OH B?/AU
L45        1739 SEA SPE=ON  ABB=ON  PLU=ON  OH B?/AU
                E CHOI J?/AU
L46       20404 SEA SPE=ON  ABB=ON  PLU=ON  CHOI J?/AU
L47           1 SEA SPE=ON  ABB=ON  PLU=ON  L39 AND L40 AND L41 AND L42
AND
                L43 AND L44 AND L45 AND L46
L48        2816 SEA SPE=ON  ABB=ON  PLU=ON  L39 AND (L40 OR L41 OR L42
OR L43
                OR L44 OR L45 OR L46)
L49          93 SEA SPE=ON  ABB=ON  PLU=ON  L40 AND (L41 OR L42 OR L43
OR L44
                OR L45 OR L46)
L50       20404 SEA SPE=ON  ABB=ON  PLU=ON  L41 AND (L42 OR L43 OR L44
OR L45
                OR L46)
L51           8 SEA SPE=ON  ABB=ON  PLU=ON  L42 AND (L43 OR L44 OR L45
OR L46)

L52        2391 SEA SPE=ON  ABB=ON  PLU=ON  L43 AND (L44 OR L45 OR L46)
L53         812 SEA SPE=ON  ABB=ON  PLU=ON  L44 AND (L45 OR L46)
L54         116 SEA SPE=ON  ABB=ON  PLU=ON  L45 AND L46
L55          10 SEA SPE=ON  ABB=ON  PLU=ON  (L39 OR L40 OR L41 OR L42
OR L43
                OR L44 OR L45 OR L46) AND JE IL PHARMA?/CO,CS,PA,SO
L56           4 SEA SPE=ON  ABB=ON  PLU=ON  (L47 OR L48 OR L49 OR L50
OR L51
                OR L52 OR L53 OR L54) AND (COLCHICIN? OR "COLCHICINE")
L57        2124 SEA SPE=ON  ABB=ON  PLU=ON  (L47 OR L48 OR L49 OR L50
```

OR L51
                    OR L52 OR L53 OR L54) AND (DRUG? OR PRODRUG? OR
PHARMAC? OR
                    THERAP? OR BIOAVAIL?)
L58   257 SEA SPE=ON ABB=ON PLU=ON (L47 OR L48 OR L49 OR L50
OR L51
                    OR L52 OR L53 OR L54) AND ("HUVEC" OR HUVEC? OR
"ANGIOGENESIS"
                    OR ANGIOGEN? OR VASCUL? OR VEGF? OR
PROLIFERAT?)(L)(CANCER? OR
                    CARCIN? OR TUMO? OR NEOPLAS? OR MALIGN? OR METASTA?)
L59   103 SEA SPE=ON ABB=ON PLU=ON L57 AND L58
L60   70 SEA SPE=ON ABB=ON PLU=ON L59 AND ((ANGIOGEN? OR
VASCUL? OR
                    BLOOD?(2A)SUPPL? OR CAPILLAR? OR
CELL?(3A)PROLIFER?)(S)(ANTI?
                    OR NEOPLAS? OR CANCER? OR CARCINO? OR TUMO?))
L61   66 SEA SPE=ON ABB=ON PLU=ON L59 AND ((ANGIOGEN? OR
VASCUL? OR
                    BLOOD?(2A)SUPPL? OR CAPILLAR? OR CELL?(3A)PROLIFER?)
(S)
                    (ANTI? OR PREVENT? OR REDUC? OR CONTROL? OR REGULAT? OR
BLOCK?
                    OR INHIBIT?))
L62   59 SEA SPE=ON ABB=ON PLU=ON L60 AND L61
L63   2 SEA SPE=ON ABB=ON PLU=ON L62 AND (TREAT? OR PATIENT?
OR
                    ADMINIST?)(S)(ANTIANGIO? OR ANTIVASC? OR ANTIPROLIFER?
OR
                    ANTIMETASTA? OR ANTINEOPLAS? OR ANTI?(W)(ANGIO? OR
VASCUL? OR
                    PROLIFER? OR METASTA? OR NEOPLAS? OR TUMO?))
L64   19 SEA SPE=ON ABB=ON PLU=ON L51 OR L55 OR L56 OR L63
                    D L64 1-19 AU

    FILE 'MEDLINE, BIOSIS, EMBASE, DRUGU' ENTERED AT 13:35:53 ON 04
OCT 2010
L65   0 SEA SPE=ON ABB=ON PLU=ON L47
L66   0 SEA SPE=ON ABB=ON PLU=ON L55
L67   0 SEA SPE=ON ABB=ON PLU=ON L56
L68   11752 SEA SPE=ON ABB=ON PLU=ON L57
L69   850 SEA SPE=ON ABB=ON PLU=ON L58
L70   506 SEA SPE=ON ABB=ON PLU=ON L68 AND L69
L71   264 SEA SPE=ON ABB=ON PLU=ON L70 AND ((ANGIOGEN? OR
VASCUL? OR
                    BLOOD?(2N) SUPPL? OR CAPILLAR? OR CELL?(3N)
PROLIFER?)(S)(ANTI?
                    OR NEOPLAS? OR CANCER? OR CARCINO? OR TUMO?))
L72   68 SEA SPE=ON ABB=ON PLU=ON L71 AND (TREAT? OR PATIENT?
OR
                    ADMINIST? OR DRUG? OR THERAP?) (S) (ANTIANGIO? OR
ANTIVASC? OR
                    ANTIPROLIFER? OR ANTIMETASTA? OR ANTINEOPLAS? OR
ANTI?(W)(ANGIO
                    ? OR VASCUL? OR PROLIFER? OR METASTA? OR NEOPLAS? OR
TUMO?))
L73   7 SEA SPE=ON ABB=ON PLU=ON L72 AND ((CONTROL? OR

PREVENT? OR
               LIMIT? OR BLOCK? OR REGULAT? OR REGULAT? OR ANTAGON? OR
               SUPPRESS? OR INTERFER?)(5N)(ANGIOGEN? OR VASCULARI? OR
               BLOOD?(W) SUPPL? OR CAPILLAR?))

        FILE 'STNGUIDE' ENTERED AT 13:45:42 ON 04 OCT 2010

        FILE 'HCAPLUS' ENTERED AT 13:47:11 ON 04 OCT 2010
L74   16 SEA SPE=ON ABB=ON PLU=ON L15 NOT (L17 OR
"COLCHICINE" OR
               COLCHICIN?)
L75   5 SEA SPE=ON ABB=ON PLU=ON L16 NOT (L17 OR
"COLCHICINE" OR
               COLCHICIN?)
L76   0 SEA SPE=ON ABB=ON PLU=ON L10 NOT (L17 OR
"COLCHICINE" OR
               COLCHICIN?)
L77   16 SEA SPE=ON ABB=ON PLU=ON (L74 OR L75 OR L76)
L78   5 SEA SPE=ON ABB=ON PLU=ON L77 AND ((L18 OR L19 OR L20
OR L21
               OR L22 OR L23 OR L24) OR ANGIOGEN? OR VASCUL? OR
CANCER? OR
               CARCIN? OR NEOPLAS? OR TUMO? OR MALIGN?)
               D L78 1-5 AU
               D L78 1-5 TI
L79   16 SEA SPE=ON ABB=ON PLU=ON (L77 OR L78)
L80   11 SEA SPE=ON ABB=ON PLU=ON L79 AND L38
               D L80 1-11 TI
               D L38 1-30 TI

        FILE 'STNGUIDE' ENTERED AT 13:54:12 ON 04 OCT 2010

        FILE 'HCAPLUS' ENTERED AT 13:56:04 ON 04 OCT 2010
L81   20 SEA SPE=ON ABB=ON PLU=ON L38 AND ((COLCHICIN? OR
THIOCOLCHIC
               IN?)(5A)(DERIVAT? OR LABIL? OR BIOAVAIL? OR MODIF? OR
ANALOG?
               OR CONJUGAT?))
L82   33 SEA SPE=ON ABB=ON PLU=ON L79 OR L80 OR L81
               D L82 1-33 TI

        FILE 'REGISTRY' ENTERED AT 14:02:21 ON 04 OCT 2010
L83   1 SEA SPE=ON ABB=ON PLU=ON COLCHICINE/CN
               D RN
L84   951 SEA SPE=ON ABB=ON PLU=ON L13 NOT L83

        FILE 'HCAPLUS' ENTERED AT 14:03:11 ON 04 OCT 2010
L85   33 SEA SPE=ON ABB=ON PLU=ON L82 AND L84
               D STAT QUERY L85
               D L85 1-33 IBIB ED ABS HITRN HITSTR
               D QUE L64
               D QUE L73

        FILE 'HCAPLUS, MEDLINE, BIOSIS, EMBASE, DRUGU' ENTERED AT 14:06:18
ON 04
     OCT 2010
L86   23 DUP REM L64 L73 (3 DUPLICATES REMOVED)

FILE HOME

FILE REGISTRY
Property values tagged with IC are from the ZIC/VINITI data file
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STRUCTURE FILE UPDATES: 3 OCT 2010   HIGHEST RN 1244955-26-7
DICTIONARY FILE UPDATES: 3 OCT 2010   HIGHEST RN 1244955-26-7

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http://www.cas.org/support/stngen/stndoc/properties.html

FILE HCAPLUS

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FILE COVERS 1907 - 4 Oct 2010 VOL 153 ISS 15
FILE LAST UPDATED: 3 Oct 2010 (20101003/ED)
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Aug 2010
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Aug 2010

HCAplus now includes complete International Patent Classification
(IPC)
reclassification data for the third quarter of 2010.

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FILE STNGUIDE
FILE CONTAINS CURRENT INFORMATION.
LAST RELOADED: Oct 1, 2010 (20101001/UP).

FILE MEDLINE
   FILE LAST UPDATED: 2 Oct 2010 (20101002/UP). FILE COVERS 1947 TO
DATE.

   MEDLINE and LMEDLINE have been updated with the 2010 Medical
Subject
   Headings (MeSH) vocabulary and tree numbers from the U.S.
National Libra
   of Medicine (NLM). Additional information is available at

http://www.nlm.nih.gov/pubs/techbull/nd09/nd09_medline_data_changes_201
0.

   The Medline file has been reloaded effective January 24, 2010.
See HELP
   RLOAD for details.

   This file contains CAS Registry Numbers for easy and accurate
   substance identification.

   See HELP RANGE before carrying out any RANGE search.

FILE BIOSIS
FILE COVERS 1926 TO DATE.
CAS REGISTRY NUMBERS AND CHEMICAL NAMES (CNs) PRESENT
FROM JANUARY 1926 TO DATE.

RECORDS LAST ADDED: 29 September 2010 (20100929/ED)

   BIOSIS has been augmented with 1.8 million archival records from
1926
   through 1968. These records have been re-indexed to match current
   BIOSIS indexing.

FILE EMBASE
   FILE COVERAGE: EMBASE-originated material 1947 to 4 Oct 2010
(20101004/ED
                   Unique MEDLINE content 1948 to present

   EMBASE is now updated daily. SDI frequency remains weekly
(default)
   and biweekly.

   This file contains CAS Registry Numbers for easy and accurate

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FILE DRUGU
FILE LAST UPDATED: 29 SEP 2010   <20100929/UP>
>>>   DERWENT DRUG FILE (SUBSCRIBER)   <<<

>>>   FILE COVERS 1983 TO DATE <<<
>>>   THESAURUS AVAILABLE IN /CT <<<